



Enphase Energy Launches New Home Energy Systems in Italy with IQ Battery 5P and IQ8 Microinverters

FREMONT, Calif., Dec. 05, 2023 (GLOBE NEWSWIRE) -- [Enphase Energy, Inc.](#) (NASDAQ: ENPH), a global energy technology company and the world's leading supplier of microinverter-based solar and battery systems, today announced the launch of its most powerful Enphase® Energy System™ to-date, featuring the new IQ® Battery 5P and IQ8™ Microinverters, for customers in Italy. The IQ Battery 5P is a modular design with 5 kWh capacity; the new IQ8 Microinverters provide peak AC power up to 384 W to support newer high-powered solar modules, offering homeowners reliable electricity to use whenever they need it.

The new Enphase Energy System with the IQ Battery 5P enables configurations ranging from 5 to 60 kWh and offers a significantly improved experience for homeowners and installers because of more power, resilient wired communication, and an improved commissioning experience. Homeowners can also use the Enphase® App to monitor performance and intelligently manage their battery systems, including the self-consumption feature to minimize the use of electricity from the grid.

“We’re proud to provide homeowners in Italy with the best technology the solar industry has to offer,” said Michele Celi, owner of Link Impianti. “With the Enphase Energy System, we believe we can design and install a range of more powerful, safe, and reliable systems.”

“Our customers are looking for home energy solutions that can be tailored to their specific energy needs,” said Daniele Coli, owner of Cert Elettronica. “The Enphase Energy System provides us with the modularity needed to build customized energy systems that can help homeowners gain the level of energy independence they are looking for.”

IQ8 Microinverters are designed to help maximize energy production and can manage a continuous DC current of 14 amperes, supporting higher powered solar modules through increased energy harvesting. The three new microinverters – IQ8MC™, IQ8AC™, and IQ8HC™ – feature a peak output power of 330 W, 366 W, and 384 W respectively, and are designed to seamlessly pair with a full range of solar modules up to 560 W DC.

The Enphase® Energy System™ integrates with the IQ® Gateway, which can be connected to the internet to enable over-the-air updates and connect to the Enphase App monitoring platform. The IQ Gateway and IQ® Microinverters enable industry-leading monitoring capabilities at the solar module level, supporting critical insights for ongoing system operations and maintenance. In addition, Enphase offers 24/7 customer support and an industry-leading warranty for both solar and battery products. This includes a 25-year limited warranty for all IQ8 Microinverters and a 15-year warranty for all IQ Batteries activated in Italy.

“Homeowners interested in powering their homes with solar energy are prioritizing systems that offer them not just clean energy, but also greater convenience and reliability,” said Marco Riganti, project developer at RD di Riganti Danilo. “The Enphase Energy System, powered by IQ8 Microinverters, offers homeowners true peace of mind by giving them incredible insight into their energy systems with the Enphase App.”

“At Enphase, we strive to provide world-class technology for homeowners and businesses to support their energy needs,” said David Ranhoff, chief commercial officer at Enphase Energy. “As Italy aims to increase its clean energy generation, we’re proud to work with our installer network across the country to equip homeowners with smart, safe, and powerful solar and battery products.”

Installers and distributors in Italy can order the new [IQ8 Microinverters](#) today and shipments are expected to begin this month. The [IQ Battery 5P](#) is expected to begin shipping in January 2024.

About Enphase Energy, Inc.

Enphase Energy, a global energy technology company based in Fremont, CA, is the world's leading supplier of microinverter-based solar and battery systems that enable people to harness the sun to make, use, save, and sell

their own power—and control it all with a smart mobile app. The company revolutionized the solar industry with its microinverter-based technology and builds all-in-one solar, battery, and software solutions. Enphase has shipped approximately 72 million microinverters, and more than 3.8 million Enphase-based systems have been deployed in over 145 countries. For more information, visit <https://www.enphase.com> and follow the company on [Facebook](#), [LinkedIn](#) and [X \(formerly Twitter\)](#).

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Forward-Looking Statements

This press release may contain forward-looking statements, including statements related to the expected capabilities and performance of Enphase Energy’s technology and products, including safety, quality and reliability; the availability and market adoption of Enphase products in Italy; and Enphase’s ability to support newer high-powered solar modules. These forward-looking statements are based on Enphase’s current expectations and inherently involve significant risks and uncertainties. Actual results and the timing of events could differ materially from those anticipated in such forward-looking statements as a result of certain risks and uncertainties, including those risks described in more detail in Enphase’s most recently filed Quarterly Report on Form 10-Q for the quarter ended September 30, 2023, its Annual Report on Form 10-K for the year ended December 31, 2022 and other documents on file with the SEC from time to time, which are available on the SEC’s website at <https://www.sec.gov/>. Enphase Energy undertakes no duty or obligation to update any forward-looking statements contained in this release as a result of new information, future events, or changes in its expectations, except as required by law.

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